SECTION L: BACKGROUND INFORMATION

INTERVIEWER: ASK EVERYONE

L-1. Now I have some questions about the people who live here. Please tell me their <u>relationship</u> to (HOUSEHOLDER) and their ages on their last birthday. First, I need to get this information for (HOUSEHOLDER).

COMPLETE INFORMATION IN COLUMN A THROUGH C FOR HOUSEHOLDER FIRST. THEN ASK FOR EACH REMAINING PERSON. RECORD RELATIONSHIP, NOT NAMES.

INTERVIEWER: PERSONS WHO ARE NORMALLY MEMBERS OF THE HOUSEHOLD, BUT WHO ARE NOW LIVING AWAY FROM HOME (e.g., college students or members of the armed forces) SHOULD NOT BE LISTED

	CHECK BOX	L-1. COLUMN A	COLU	MN B	COLUMN C	Į.	3. COLUN	IN D	}
	IN THIS COLUMN TO	RELATIONSHIP	SEX			EMPLOYMENT STATUS (AGE 14+)			
PERSON NUMBER	IDENTIFY RESPONDENT	TO HOUSEHOLDER	FEMALE	MALE	AGE	FULL TIME	PART TIME	NOT EMPLOYED	
1	[]	Householder	1	2		1	2	0	646-52
2	[]		1	2		11	2	0	653-59
3	[]		1	2		11	2	0	660-66
4	[]		1	2		1	2	0	667-73
5	[]		1	2		1	2	0	674-80
6	[]		1	2		1	2	0	681-87
7	[]		1	2		1	2	0	688-94
8	[]		1	2		1	2	0	695-701
9	[]		1	2		1	2	0	702-08
10	[]		1	2		1	2	0	709-15
11	[]		1	2		1	2	0	716-22
12	[]		1	2		1	2	0	723-29

74

[QUEST	sted (READ RELATIONSHIPS FROM L-1 IN GRID). Have I missed: IONS ANSWERED "YES" ADD TO LISTING] YES	: <u>NO</u>
а	a. Any babies or small children?	0
t	o. Any lodgers, boarders, or persons in your employment who live there?	0
c	c. Anyone who usually lives here but is away traveling or in the hospital?	0
C	d. Anyone else staying here who does not have a regular residence elsewhere?	0
		OCUOUR MEMPERS
ON FOLDO	VER: MARK NUMBER OF HOUSEHOLD MEMBERS UNDER *HOU DUT PAGE.	SEROLD MEMBERS

INTER	VIEWER: FOR EACH PERSON 14 YEARS OR OLDER ON L-1 CO	LUMN C, ASK L-3.
L-3. Is (he/s employ	she) now employed full-time, that is 30 hours or more per week, eled? (RECORD UNDER L-3 COLUMN D ON GRID)	mployed part-time, or not
L-4. How month?	any people in this household drive a car on a fairly regular basis	that is, at least once a
	NUMBER OF REGULAR DRIVERS:	. 00 732-33 . 96

L-5.	For background statistical purposes, I have a few questions about the (householder). Please is at Exhibit L-5. What is the highest grade or year (HOUSEHOLDER) completed in school or college	ok je?
	GRADE SCHOOL/HIGH SCHOOL KINDERGARTEN TO 4TH GRADE	
	COLLEGE: 1 YEAR	4-35
	NEVER ATTENDED SCHOOL	
L-6.	Please look at Exhibit L-6. Which best describes (HOUSEHOLDER)?	
	NOW MARRIED 1 WIDOWED 2 DIVORCED OR SEPARATED 3 NEVER MARRIED 4 UNMARRIED LIVING WITH PARTNER 5	736
L-7.	Is (HOUSEHOLDER) of Spanish or Hispanic origin or descent?	
	YES 1 NO 0 DON'T KNOW 6	737
L-8.	Please turn to Exhibit L-8. Which of the groups on the exhibit best describes (HOUSEHOLDE	R)?
	WHITE 1 BLACK 2 AMERICAN INDIAN, ALASKAN NATIVE 3 ASIAN, PACIFIC ISLANDER 4 OTHER (SPECIFY): 5	738

INCOME

L-9. Please turn to Exhibit L-9. In the past 12 months, did you or any member of your family living here receive any income or benefits from these sources? When we say "family," we mean all related persons living in this household.

(INTERVIEWER: READ AND MARK "YES" OR "NO" FOR EACH ITEM.)

	YES	NO	
a.	Wages and salaries	0	739
b.	Self-employed from a business or farm	0	740
C.	Social Security or Railroad Retirement	0	741
d.	Pensions and other retirement funds	0	742
Θ.	Food Stamps	0	, 743
f.	Aid to Families with Dependent Children (AFDC) 1	0	744
g.	Unemployment Compensation	0	745
h.	Supplemental Security Income (SSI)	0	748
i.	General assistance or other public assistance 1	0	747

L-10. Now please look at the next Exhibit L-10. This is a list of income groups. Please tell me which group letter <u>best</u> describes the total combined income in the past 12 months of all members of your **family** living here, from all sources -- wages, interest, alimony, Social Security, and so forth -- before taxes and deductions.

CIRCLE NUMBER FOR INCOME GROUP

A.	LESS THAN \$3,000 .	01 <	ר		Ο.	\$22,500 - \$24,999 .	15	5 < ─┐		
В.	\$3,000 - \$3,999	02			P.	\$25,000 - \$27,499 .	16		CHECK	
C.	\$4,000 - \$4,999	03	1		Q.	\$27,500 - \$29,999 .	17	'	BOX 18	
D.	\$5,000 - \$5,999	04	1		R.	\$30,000 - \$32,499 .	18	>	NEXT	
E.	\$6,000 - \$7,499	05	Ì		S.	\$32,500 - \$34,999 .	19	ì	PAGE	
	\$7,500 - \$8,999			SKIP	T.	\$35,000 - \$39,999 .	20	j		
	\$9,000 - \$9,999		>	ТО		\$40,000 - \$44,999 .		,		748-49
	\$10,000 - \$10,999			BOX 19		,, , ,				
	\$11,000 - \$12,499		, 		V.	\$45,000 - \$49,999 .	22	! < ¬¬	SKIP	
	\$12,500 - \$13,999					\$50,000 - \$74,999 .				
	\$14,000 - \$14,999		' 			\$75,000 - \$99,999 .		•		
	\$15,000 - \$17,499		•			\$100,000 OR MORE		•	PAGE 83	
	\$17,500 - \$19,999		1 		••	V100,000 011011.				
	\$20,000 - \$22,499		l J			DON'T KNOW	96	·		
	ΨΕ0,000 - ΨΕΕ,499	17 -						•		
						REFUSED	97	' >	[L-11]	
								~ l		

PROBE IF "DON'T KNOW" OR "REFUSED" ON L-10, ASK:

L-11.	. Was your family income in the last 12 months under \$45,000?	
	YES, INCOME UNDER \$45,000	750

BOX 18

INTERVIEWER: CHECK INCOME FROM L-10 WITH NUMBER OF HOUSEHOLD MEMBERS ON FOLDOUT PAGE. IF IT MATCHES BELOW, GO TO [N-1] ON PAGE 83. OTHERWISE, GO TO BOX 19 ON THE NEXT PAGE.

<u>If Income Group</u>	Number of <u>Household Members is</u>	<u>then</u>
0		go to [N-1]
P	1 or 2	go to [N-1]
a	1 or 2	go to [N-1]
Я	1, 2, or 3	go to [N-1]
S		go to [N-1]
Т		go to [N-1]
U	1, 2, 3, 4, or 5	go to [N-1]

Section N: VEHICLES

N-1. Do you or other members of your household own or have the regular use of any cars, trucks, vans or similar vehicles? (DO NOT INCLUDE MOTORCYCLES OR MOPEDS, SEE INSTRUCTIONS OF NEXT PAGE.)
YES
INTERVIEWER: "REGULAR USE" MEANS THE VEHICLE IS KEPT AT HOME AND IS AVAILABLE FOR SOME PERSONAL USE.
N-2. How many do you have? NUMBER OF VEHICLES: 914-15
N-2. IF HOUSEHOLD HAS MORE THAN EIGHT VEHICLES, MARK ANSWERS FOR THE EIGHT VEHICLES USED MOST. USE VEHICLE SUPPLEMENT FORM FOR VEHICLES 5-8.
INTERVIEWER READ TO RESPONDENT: "I'd like you to describe each vehicle your household owns or uses. First, let's start with the vehicle you use most often." ASK SERIES OF QUESTIONS FOR EACH VEHICLE.
SPECIAL INSTRUCTIONS:
N-4. MODEL NAME: A MODEL NAME MAY CONSIST OF SEVERAL PARTS BE SURE TO GET THE COMPLETE MODEL NAME. HERE ARE SOME EXAMPLES, WHERE THE COMPLETE MODEL NAME IS IN PARENTHESES: FORD (GALAXY), CHEVROLET (V10 SUBURBAN, GMC (V15 JIMMY), TOYOTA (2WD CARGO VAN). IF RESPONDENT DOES NOT KNOW THE MODEL NAME OF A TRUCK, PROBE FOR SIZE (1/2 TON, 3/4 TON, ETC.)
N-30. EXPLAIN WHAT THE VIN IS IF RESPONDENT DOES NOT KNOW. IF RESPONDENT QUESTIONS NEED FOR VIN, SAY: "The VIN is a set of codes assigned to a vehicle at the factory that, when decoded, describes several of the vehicle's characteristics. These characteristics may then be used to calculate an estimated miles per gallon for that specific type of vehicle."
SHOW EXHIBIT N-30 OF POSSIBLE VIN LOCATIONS. ATTEMPT TO SECURE VIN FROM ONE OF THESE DOCUMENT SOURCES. RECORD THE VIN AND VERIFY FOR CORRECTNESS.
IF VEHICLE AVAILABLE-RECORD VIN FROM VEHICLE ITSELF.

VEHICLES PAGE

	QUESTION	
N-3.	What is the make?	MAKE
N-4.	What is the model name? (SEE INSTRUCTIONS)	MODEL
N-5.	What is the model year?	YEAR
N-6.	Please turn to Exhibit N-6. What is the type of vehicle? (CIRCLE ONE). WRITE ADDITIONAL IDENTIFYING INFORMATION IN MARGIN.	CAR
N-7.	Does it have an air conditioner?	YES 1 NO 0
N-8.	Does it have an automatic transmission or manual shift?	AUTOMATIC TRANSMISSION 1 MANUAL SHIFT2 DON'T KNOW6
N-9.	How many cylinders does the engine have?	3-CYLINDERS

- <u>-</u>	VEHICLE #1	VEHICLE #2	VEHICLE #3	VEHICLE #4
N-3.	MAKE	MAKE	MAKE	MAKE
	916-17	992-93	1067-68	1153-54
N-4.		MODEL	MODEL	MODEL
	918-19	904-95	1069-70	1155-56
		994-95	19	19
N-5.	19	19		
	920-21	996-97	1071-72	
N-6.	STATN WAGON 02 LARGE VAN 03 MINI VAN 04 PICK LIP TRUCK 05	MINI VAN 04	LARGE VAN 03 MINI VAN 04 PICK UP TRUCK 05 SPORT UTILITY . 06	STATN WAGON 02 LARGE VAN 03 MINI VAN 04 PICK UP TRUCK . 05 SPORT UTILITY 06
	922-23	998-99	1073-74	1159-60
N-7.	VES 1			YES 1 NO 0
	924			<u> </u>
N-8.	MARABULAL S	AUTOMATIC 1 MANUAL 2 DON'T KNOW 6	IMANUAL 2	DON'T KNOW 6
	925	1001		
N-9.	4 CYLINDERS 05 5 CYLINDERS 05 6 CYLINDERS 06 8 CYLINDERS 06	6 CYLINDERS 06 8 CYLINDERS 08	4 CYLINDERS 04 5 CYLINDERS 05 6 CYLINDERS 06 8 CYLINDERS 06 1 OTHER 2	3 CYLINDERS 03 4 CYLINDERS 04 5 CYLINDERS 05 6 CYLINDERS 06 8 CYLINDERS 08 1 OTHER 21 5 DON'T KNOW 96
	926-2	1002-0	3 1077-7	1163-64

	QUESTION	
N-10.	Does it have front-wheel, rear-wheel, or 4-wheel drive? (IF RESPONDENT SAYS COMBINATION THAT INCLUDES 4-WHEEL DRIVE, MARK 4-WHEEL DRIVE.)	FRONT-WHEEL 1 REAR-WHEEL 2 4-WHEEL 3 OTHER: (Specify) 5 DON'T KNOW 6
N-11.	Does the fuel system use a carburetor, fuel injection, or is it a diesel engine or an electric vehicle?	CARBURETOR
N-12.	Please turn to Exhibit N-12. During the past year, what type of fuel did this vehicle use?	UNLEADED GASOLINE Regular (87-88.9 Octane)
N-13.	When fuel was purchased for this vehicle during the past year, was most of the fuel purchased at full-service pumps or self-service pumps? (IF *MINI-SERVICE,* RECORD AS SELF-SERVICE.)	FULL-SERVICE 1 SELF-SERVICE 2 BOTH EQUALLY 3 OTHER: (Specify) 5 DÖN'T KNOW 6
N-14.	Did you get this vehicle within the past 12 months or did you get it before that? (CIRCLE ONE, THEN ASK APPROPRIATE FOLLOW-UP QUESTION)	WITHIN PAST 12 MONTHS 1 BEFORE THAT 2->[N-17]

	VEHICLE #1	VEHICLE #2	VEHICLE #3	VEHICLE #4
N-10.	REAR WHEEL 2 4 WHEEL 3	FRONT WHEEL 1 REAR WHEEL	REAR WHEEL 2 4 WHEEL 3	. 5
	928			
N-11.	FUEL INJECTION . 2 DIESEL->[N-13] . 3 ELECTRIC->[N-14] 4	CARBURETOR 1 FUEL INJECTION 2 DIESEL>[N-13] 3 ELECTRIC>[N-14] 4 DON'T KNOW 6	FUEL INJECTION . 2 DIESEL->[N-13] . 3 ELECTRIC->[N-14] 4	DIESEL->[N-13] 3
	929	1005	1080	1166
N-12.	Mid. (89-90.9 oct). 02 Prem. (91+ oct) . 03 LEADED GAS 04 ETHANOL BND 05 NATURAL GAS 06 PROPANE 07 ALCOHOL 08 OTHER->[N-14] . 21	UNLEADED GAS Reg. (87-88.9 oct). 01 Mid. (89-90.9 oct). 02 Prem. (91+ oct) 03 LEADED GAS 04 ETHANOL BND 05 NATURAL GAS 06 PROPANE 07 ALCOHOL 08 OTHER—>[N-14] . 21	Reg. (87-88.9 oct).01 Mid. (89-90.9 oct).02 Prem. (91 + oct) . 03 LEADED GAS 04 ETHANOL BND . 05 NATURAL GAS 06 PROPANE 07 ALCOHOL 08 OTHER—>[N-14] 21	Prem. (91+ oct)03 LEADED GAS 04 ETHANOL BND 05 NATURAL GAS 06 PROPANE 07 ALCOHOL 08 OTHER—>[N-14] . 21
	930-31	1006-07	1081-82	1167-68
N-13.	SELF SERVICE 2 BOTH	FULL SERVICE 1 SELF SERVICE 2 BOTH	BOTH 3	SELF SERVICE 2
	932			<u> </u>
N-14.	WITHIN 12 MNTHS 1 BEFORE->[N-17] 2	WITHIN 12 MNTHS . 12 BEFORE—>[N-17] . 2	WITHIN 12 MNTHS 12 BEFORE—>[N-17] 2	WITHIN 12 MNTHS . 1 BEFORE->[N-17] . 2
	93	100	108-	1170

	QUESTION			
IF "WITH	IIN PAST 12 MONTHS," ASK:	MONTH		
N-15,	n what month and year did you get t?	YEAR		
	Approximately how many miles has it been driven since you obtained it?	MILES		
IF BEF	DRE THAT," ASK:			
	Approximately how many miles has it been driven in the past 12 months?	MILES PAST 12 MOS		
N-18. What per g	is your best estimate of the average miles pallon (MPG) for this vehicle?	MPG		
	se look at Exhibit N-19. What is the basis our estimate of miles per gallon?	FUEL PURCHASE LOG		
	is the sex of the household member who ly drives this vehicle?	FEMALE		
	is the approximate age of the household oer who usually drives this vehicle?	AGE		

	VEHICLE #1	VEHICLE #2	VEHICLE #3	VEHICLE #4
N-15.	MONTH	MONTH	MONTH	MONTH
	YEAR 934-37	YEAR 1010-13	YEAR 1085-88	YEAR 1171-74
N-16.	MILES	MILES	MILES	MILES ->[N-18]
	938-42	1014-18	1089-93	• •
N-17.	MILES	MILES	MILES	MILES
	943-47	1019-23	1094-98	1180-84
N-18.	DK->[N-20]96	DK->[N-20] 96	DK->[N-20] 96	MPG DK->[N-20] 96
N-19.	948-49			LOG 1
N-19.	COMPUTER 2 ADVERTISED 3 ESTIMATE 4 DON'T KNOW 6			
	950	1026	1101	1187
N-20.	MALE 2	MALE 2	MALE 2	FEMALE
	951	1027	1102	1188
N-21.		AGE DON'T KNOW 96	AGE DON'T KNOW 96	AGE DON'T KNOW 96
	952-53	1028-29	1103-04	1189-90

	QUESTION	
N-2	Please look at Exhibit N-22. Where is this vehicle usually parked at home?	GARAGE CARPORT DRIVEWAY STREET PARKING LOT PARKING GARAGE IT VARIES OTHER: (Specify)
N-23	3. Other than commuting, is this vehicle used for business purposes?	YES
I	F USED FOR BUSINESS PURPOSES, ASK:	
	N-24. What percent of total miles is for business purposes?	PERCENT 96
	N-25. Is this vehicle owned or leased by your employer?	YES
	IF "YES" ON N-25, ASK: N-26. Please look at Exhibit N-26. How would you best describe the organization or business that owns or leases this vehicle?	POLICE/FIRE
	N-27. Is this vehicle refueled at a central site?	YES

	VEHICLE #1	VEHICLE #2	VEHICLE #3	VEHICLE #4
N-22.	CARPORT 2 DRIVEWAY 3 STREET 4 PARKING LOT 5 PARKING GARAGE 6	CARPORT	CARPORT	
N-23.	NO->[N-28] 0	YES 1 NO->[N-28] 0	YES	NO->[N-28] 0 DON'T KNOW 6
N-24.	DON'T KNOW 96		DON'T KNOW 96	DON'T KNOW 96
N-25.	NO->[N-28] 0	YES	YES	YES
N-26.	OTHER GOVN 2 TAXI 3 UTIL COMPANY 4 SALES 5 AUTO DEALER 6	POLICE/FIRE 1 OTHER GOVN 2 TAXI 3 UTIL COMPANY 4 SALES 5 AUTO DEALER 6	POLICE/FIRE 1 OTHER GOVN	POLICE/FIRE
	YES	YES	YES	NO0 DON'T KNOW6
	960	1036	1111	1197

	QUESTION	
N-28. Is the ve	PRIATE FOLLOW-UP QUESTION.)	YES VEHICLE HERE 1 NO 0->[N29]
	get the Vehicle Identification Number and od ne end of the interview. Do you know what a DW, EXPLAIN VIN BY SHOWING EXHIBIT N-3	Vehicle Identification number of vilvis:
RECOR ON N-2 reading	ETER READING D FROM OBSERVATION OR ASK IF "NO" 8.: Approximately what is the odometer for this vehicle? RECORD WHETHER L OR ESTIMATE.	ODOMETER
i would or VIN I the VIN BY SHO RECOF ON N-2 contain	LE IDENTIFICATION NUMBER like to get the Vehicle Identification Number Number for this vehicle. Do you know what Number is? (IF DON'T KNOW, EXPLAIN VIN DWING EXHIBIT N-30.) RD FROM OBSERVATION OR ASK IF "NO" 18: Do you have any records that may 1 the VIN Number such as an insurance 1 egistration, title, or bill of sale?	VIN FROM OBSERVATION

INTERVIEWER: ASK N-3 THRU N-30 FOR NEXT VEHICLE.

	VEHICLE #1	VEHICLE #2	VEHICLE #3	VEHICLE #4
N-28.		HERE		HERE 1 NO>[N-29] 0
	961	1037	1112	1198
	962-67	1038-43	7113-18	1199-1204
N-29.				
	(Circle One)	(Circle One)	(Circle One)	(Circle One)
	ESTIMATE 2		ACTUAL	
	968	1044	1119	1205
N-30.	RECORDS 5 REFUSED 7	RECORDS5 REFUSED7	OBSERVATION 4 RECORDS 5 REFUSED 7 NOT OBTAINED 8 GET VIN #, WRITE IN NEXT PAGE	RECORDS5 REFUSED7
	969	1045	1120	1206

Form EIA-457A (1993)

<u>VIN #1:</u>	
970	986
<u>VIN #2</u>	
1046	1062
<u>VIN #3</u>	
1121 — — — — — — — — — — — — — — — — — —	1137
<u>VIN #4</u>	
1207	1223